

10/587402 12587402 - GAU: 3656
IAP11 Rec'd PCT/PTO 26 JUL 2006

XA-10623

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

YAMADA, Takatsugu et al.

Intl. Appln. No.: PCT/JP2005/001162

Intl. Filing Date: 21 January 2005

For: TELESCOPIC SHAFT FOR VEHICLE STEERING

* * *

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Mail Stop PCT, DO/EO/US

Sir:

Pursuant to 37 C.F.R. § 1.56, and without any assertion as to materiality or prior art effect, the documents listed on the attached Form PTO-1449 are hereby cited.

Documents AE, AH, and AL on the attached List were cited in the specification, on pages 2-3 and 38, and their relevance is indicated therein. Documents AA and AE-BJ were cited in the International Search Report (copy attached).

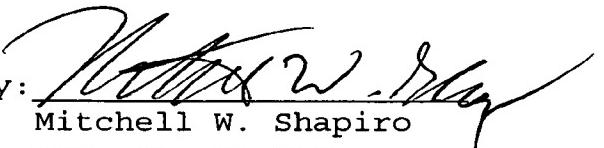
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.J./

10/587402**IAP11 Rec'd PCT/PTO 26 JUL 2006**

Applicants' Japanese representative has provided the attached comments regarding the relevance of Documents BK and BL.

Respectfully submitted,

By:



Mitchell W. Shapiro
Reg. No. 31,568

MWS:sjk

Miles & Stockbridge P.C.
1751 Pinnacle Drive, Suite 500
McLean, Virginia 22102-3833
(703) 903-9000

July 26, 2006

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COMMENTS ON DOCUMENT BK (WO 99/08920)

Shows a device in which needle rollers and balls are disposed in a male shaft and a female shaft.

COMMENTS ON DOCUMENT BL (EP 1 167 790)

Shows a device in which biased balls are disposed between a male shaft and a female shaft.

10/587402
IAP11 Rec'd PCT/PTO 26 JUL 2006

Page 1 of 2

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT <u>LIST OF DOCUMENTS CITED BY APPLICANTS</u>				Atty. Docket No. XA-10623	Appln. No.		
				Applicant YAMADA, Takatsugu et al.			
				Filing Date HEREWITH	Group		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
	AA	6,343,993	02/05/02	Duval et al.	464	167	
	AB	6,474,868	11/05/02	Geyer et al.	389	49	
	AC						
	AD						
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Country	Class	Sub-class	Translation
	AE	2001-50293	02/23/01	Japan (corrs. to AA)			No
	AF	1 065 397	01/03/01	Europe (corrs. to AA)			No
	AG	2003-54421	02/26/03	Japan			No
	AH	0 178 843	01/18/00	Europe			
	AI	WO 00/55028	09/21/00	WIPO (corrs. to AH)			Abstract
	AJ	2 161 127	11/16/01	Spain (corrs. to AH)			No
	AK	2002-539033	11/19/02	Japan (corrs. to AH)			No
	AL	37 30 393	03/23/89	Germany			Abstract
	AM	UM 4-123775	11/10/92	Japan			No
	AN	2002-286034	10/03/02	Japan (corrs. to BF)			Abstract
OTHER (including author, title, date, pertinent pages, etc.)							
	AO						
	AP						
Examiner /Phillip Johnson/				Date Considered 11/18/2008			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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IAP11 Rec'd PCT/PTO 26 JUL 2006¹ Page 2 of 2

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U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
	BA						
	BB						
	BC						
	BD						
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Country	Class	Sub-class	Translation
	BE	102 02 899	08/01/02	Germany (corrs. to BF)			No
	BF	2 373 551	09/25/02	United Kingdom			
	BG	2000-38142	02/08/00	Japan			Abstract
	BH	198 24 477	12/02/99	Germany (corrs. to BG)			No
	BI	2001-239944	09/04/01	Japan			Abstract
	BJ	UM 3-62230	06/18/91	Japan			No
	BK	WO 99/08920	02/25/99	WIPO			Abstract
	BL	1 167 790	01/02/02	Europe			No
	BM						
	BN						
OTHER (including author, title, date, pertinent pages, etc.)							
	BO						
	BP						
Examiner /Phillip Johnson/				Date Considered 11/18/2008			
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